

In the Specification

Amendments to the specification are indicated in the attached "Marked Up Version of Amendments" (page 11).

Beginning on page 1, line 3 and ending on page 3, line 10:

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This application is a continuation-in-part of U.S. Serial No. 09/123,991 filed on July 27, 1998, now U.S. Patent No. 6,106,472, which is a continuation of U.S. Serial No. 08/971,938 filed on November 17, 1997, now U.S. Patent No. 5,957,846, and is also a continuation of U.S. Serial No. 08/981,427 deposited on December 29, 1997, now U.S. Patent No. 5,964,709, which is the U.S. National Phase application of PCT/US96/11166 filed on June 28, 1996 which is a continuation-in-part application of U.S. Serial No. 08/599,816, filed on February 12, 1996, now U.S. 08/496,804, filed on June 29, 1995, now U.S. Patent No. 5,590,658, the entire teachings of which are incorporated herein by reference.

Beginning on page 12, line 3 and ending on page 12, line 8:

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Such devices are described in copending U.S. Patent Application Serial No. 08/496,915, now U.S. Patent No. 5,763,785, entitled, "Integrated Beam Forming and Focussing Processing Circuit for Use in an Ultrasound System," by Alice M. Chiang and copending U.S. Patent Application Serial No. 08/496,463, entitled, "Integrated Delay Processing Circuit," by Alice M. Chiang, both of which were filed on June 29, 1995. Both patent applications are incorporated herein by reference.

In the Claims

Please amend Claim(s) 25, 26, 40, 50, 51 and 53. Amendments to the claims are indicated in the attached "Marked Up Version of Amendments" (pages 11-16).

25. (Amended) An ultrasound imaging system comprising:

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a hand-held probe housing having a transducer array circuit, the transducer array circuit generating a continuous time input signal;